

PTO/SB/24 (08-04)

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mail to: Mail Stop Express Abandonment  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	09/975,500
Filing Date	10/11/2001
First Named Inventor	J. Wallace Parce
Art Unit	1641
Examiner Name	Christopher L. Chin
Attorney Docket Number	100/00342

Please check only one of boxes 1 or 2 below:

(If no box is checked, this paper will be treated as a request for express abandonment as of the filing date of this paper.)

1.  **Express Abandonment**

I request that the above-identified application be expressly abandoned as of the filing date of this paper.

2.  **Express Abandonment in Favor of a Continuing Application**

I request that the above-identified application be expressly abandoned as of the filing date accorded the continuing application filed previously or herewith.

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**TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM.**I am the:  applicant. assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. Registration Number 44,922 attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34  
only if box 2 above, stating that the application is expressly abandoned in favor of  
a continuing application, is checked). Attorney or agent registration number if  
acting under 37 CFR 1.34.

(Attorney or agent registration number)

  
Signature

8/18/2005

Date

**RECEIVED**

Donald R. McKenna

USPTO-PG PUBS

650-623-0737

Typed or printed name

AUG 18 2005

Telephone Number

Note: Signature of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.  
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**OFFICIAL COMMUNICATION****Certificate of Transmission under 37 CFR 1.8**

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**Pre-Grant Publication Division**

Fax No.: 703-305-8568

USSN: 09/975,500

Filed: 10/11/2001

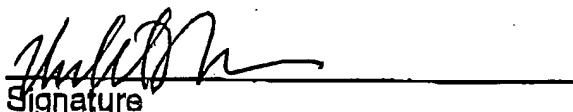
Inventor(s): J. Wallace Parce, et al.

Title: High Throughput Screening Assay Systems in Microscale Fluidic Devices

Document(s): Transmittal  
Express Abandonment Under 37 CFR 1.138  
Statement Under 37 CFR 3.73(b)  
Power of Attorney

Total Number of Pages, including Certificate: 5

On: Thursday, August 18, 2005

  
Signature

**Michael Moores**  
Typed or printed name of person signing Certificate

PTO/5B/21 (08-04)

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Attorney Docket Number

100/00342

## ENCLOSURES (Check all that apply)

Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Reply to Missing Parts/ Incomplete Application  
 Reply to Missing Parts under 37 CFR 1.62 or 1.53

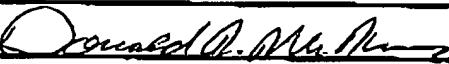
Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_  
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After Allowance Communication to TC  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):  
 Statement Under 37 CFR 3.73(b), Power of Attorney

## Remarks

Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during pendency of this application.

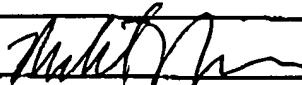
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name  
Caliper Life Sciences, Inc.Signature  
Printed name  
Donald R. McKennaDate  
8/18/2005

Reg. No. 44,922

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Signature  
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Michael Moores

Date

8-18-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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100/00342

PTO/SB/86 (08-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Calvin Y.H. Chow, et al.Application No./Patent No.: 09/975,500 Filed/Issue Date: 10/11/2001Entitled: HIGH THROUGHPUT SCREENING ASSAY SYSTEMS IN MICROFLUIDIC DEVICESCaliper Life Sciences, Inc., a a Delaware Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or2.  an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9029, Frame 0054, or for which a copy thereof is attached.**OR**B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:J. Wallace Parce, Anne R. Kopf-Sill,  
Luc J. Bousse

Caliper Technologies Corporation

1. From: Caliper Technologies Corporation To: Caliper Life Sciences, Inc.The document was recorded in the United States Patent and Trademark Office at Reel 9029, Frame 0054, or for which a copy thereof is attached.2. From: Caliper Technologies Corporation To: Caliper Life Sciences, Inc.The document was recorded in the United States Patent and Trademark Office at Reel 014326, Frame 0407, or for which a copy thereof is attached.3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/15/05

Date

504 - 497 - 2809

Telephone number

Thomas H. Gains

Typed or printed name

Signature

CFO

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/61 (04-05)

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/975,500
Filing Date	10/11/2001
First Named Inventor	Calvin Y.H. Chow
Title	High Throughput Assay Screening Systems...
Art Unit	1641
Examiner Name	Christopher L. Chin
Attorney Docket Number	100/00342

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

 Practitioners associated with the Customer Number:

021569

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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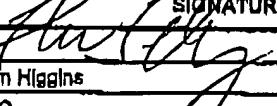
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I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	8/15/05
Name	Tom Higgins	Telephone	608-435-2489
Title and Company	CFO		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of 1 forms are submitted.

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